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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kalpana Kamath et al.
Serial No. : 10/814,079
Filed : March 30, 2004
Title : EMBOLIZATION

Art Unit : 3731
Examiner : Unknown

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

The following references that are listed on the attached form PTO-1449 are commonly owned co-pending U.S. patent applications:

US 2003/0032935 A1 (USSN 10/158,642), filed May 30, 2002
US 2003/0183962 A1 (USSN 10/109,966), filed March 29, 2002
US 2003/0185895 A1 (USSN 10/232,265), filed August 30, 2002
US 2003/0185896 A1 (USSN 10/215,594), filed August 9, 2002
US 2003/0203985 A1 (USSN 10/402,068), filed March 28, 2003
US 2003/0206864 A1 (USSN 10/461,608), filed June 13, 2003
US 2003/0233150 A1 (USSN 10/231,664), filed August 30, 2002
US 2004/0076582 A1 (USSN 10/615,276), filed July 8, 2003
US 2004/0091543 A1 (USSN 10/700,970), filed November 4, 2003
US 2004/0092883 A1 (USSN 10/278,248), filed October 23, 2002
US 2004/0096662 A1 (USSN 10/637,130), filed August 8, 2003
US 2004/0101564 A1 (USSN 10/651,475), filed August 29, 2003
US 2005/0095428 A1 (USSN 10/791,103), filed March 2, 2004

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 26, 2005

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US 2005/0129775 A1 (USSN 10/928,452), filed August 27, 2004
US 2005/0196449 A1 (USSN 10/791,552), filed March 2, 2004

Applicants also hereby notify the Examiner of the following commonly owned co-pending U.S. patent applications:

U.S. Patent Application Serial No. 10/830,195, filed April 22, 2004
U.S. Patent Application Serial No. 10/858,253, filed June 1, 2004
U.S. Patent Application Serial No. 10/927,868, filed August 27, 2004
U.S. Patent Application Serial No. 11/000,741, filed December 1, 2004
U.S. Patent Application Serial No. 11/070,967, filed March 2, 2005
U.S. Patent Application Serial No. 11/111,511, filed April 21, 2005
U.S. Patent Application Serial No. 11/117,156, filed April 28, 2005
U.S. Patent Application Serial No. 11/154,106, filed June 15, 2005
U.S. Patent Application Serial No. 11/165,949, filed June 24, 2005
U.S. Patent Application Serial No. 11/248,033, filed October 12, 2005
U.S. Patent Application Serial No. 11/248,493, filed October 12, 2005

Applicants are uncertain of the date of publication of the following references that are listed in the attached PTO-1449 form:

- (1) "Fibroid Treatment Collective – Fibroid Embolization," 2 pages, <http://www.fibroids.org> (Ref. A153)
- (2) Kochan, J.P. et al., "Interventional Neuroradiology: Current Practices and Techniques at Temple University Hospital," <http://www.temple.edu/radiology/stroke.html>, 5 pages (Ref. A173)
- (3) Mather, P.T., Research Group Homepage, Basic Goals and Methods, <http://www.ims.uconn.edu/~mather>, 4 pages (Ref. A187)
- (4) SIR-Spheres (Yttrium-90 Microspheres), pp. 1-12 (Ref. A215)

Therefore, while Applicants do not concede that these references qualify as prior art to this application, Applicants request that the Examiner treat them as prior art at this time for purposes of examination of this application.

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Attorney's Docket No.: 01194-447001 / 02-160

This statement is being filed before the receipt of a first Office Action on the merits.
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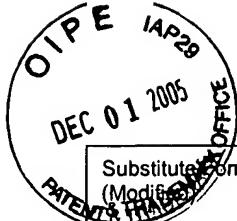
Respectfully submitted,

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Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 01194-447001	Application No. 10/814,079
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Kalpana Kamath et al.		
		Filing Date March 30, 2004	Group Art Unit 3731	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A1	2,275,154	03/03/1942	Merrill et al.			
	A2	4,034,759	07/12/1977	Haerr			
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	A9	4,713,076	12/15/1987	Draenert			
	A10	4,793,980	12/27/1988	Torobin			
	A11	4,897,255	01/30/1990	Fritzberg et al.			
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Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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	A82	2004/0091543	05/13/2004	Bell et al.			
	A83	2004/0092883	05/13/2004	Casey III, et al.			
	A84	2004/0096662	05/20/2004	Lanphere et al.			
	A85	2004/0101564	05/27/2004	Rioux et al.			
	A86	2004/0186377	09/23/2004	Zhong et al.			
	A87	2005/0025800	02/03/2005	Tan			
	A88	2005/0037047	02/17/2005	Song			
	A89	2005/0095428	05/05/2005	DiCarlo et al.			
	A90	2005/0129775	06/16/2005	Lanphere et al.			
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
	A92	AU-A-76186/98	10/15/1998	Australia			
	A93	EP 0 122 624	10/24/1984	EPO			X
	A94	EP 0 122 624	10/24/1984	EPO (Abstract)			X
	A95	EP 0 123 235	10/31/1984	EPO			X
	A96	EP 0 123 235	10/31/1984	EPO (Abstract)			X
	A97	EP 0 458 079	11/27/1991	EPO			X
	A98	EP 0 458 079	11/27/1991	EPO (Abstract)			X
	A99	EP 0 458 745	11/27/1991	EPO			
	A100	EP 0 067 459 B2	03/09/1998	EPO			
	A101	EP 0 764 047	08/27/2003	EPO			
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	A103	DE 3834705	04/12/1990	Germany			X
	A104	DE 3834705	04/12/1990	Germany (Abstract)			X
	A105	DE 297 24 255 U1	10/05/2000	Germany			X

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
	A106	DE 297 24 255 U1	10/05/2000	Germany (Abstract)			X
	A107	JP 9-165328	06/24/1997	Japan			X
	A108	JP 9-165328	06/24/1997	Japan (Abstract)			X
	A109	JP 2000189511	07/11/2000	Japan (Abstract)			X
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	A130	Abrahams, J.M. et al., "Topic Review: Surface Modifications Enhancing Biological Activity of Guglielmi Detachable Coils in Treating Intracranial Aneurysms", <i>Surg. Neurol.</i> 54:34-41, 2000
	A131	Abrahams, J.M. et al., "Delivery of Human Vascular Endothelial Growth Factor with Platinum Coils Enhances Wall Thickening and Coil Impregnation in a Rat Aneurysm Model", <i>AJNR Am. J. Neuroradiol.</i> 22:1410-1417, August 2001
	A132	Ahuja, A.A., "Platinum Coil Coatings to Increase Thrombogenicity: A Preliminary Study in Rabbits", <i>AJNR Am. J. Neuroradiol.</i> 14:794-798; July/August 1993
	A133	Antibody Labeling, http://www.altcorp.com/AffinityLabeling/ablaeling.htm , pp. 1-6, May 20, 2003
	A134	Berkowitz, R.P. et al., "Vaginal Expulsion of Submucosal Fibroids After Uterine Artery Embolization", <i>Journal of Reproductive Medicine</i> , Vol. 44, No. 4, pp. 373-376; April 1999 http://www.reproductivemedicine.com
	A135	Bourke et al., "Protein Drug Release from Photocrosslinked Poly(vinyl alcohol) Hydrogels," <i>Society for Biomaterials 28th Annual Meeting Transactions</i> , p. 144 (2002)
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	A141	Carstensen, E.L. et al., "Determination of the Acoustic Properties of Blood and its Components", <i>Journal of Acoustical Society of America</i> , Vol. 25, No. 2, pp. 286-289, March 1953
	A142	Cirkel, U. et al., "Experience with Leuprorelin Acetate Depot in the Treatment of Fibroids: A German Multicentre Study", <i>Clinical Therapeutics</i> , Vol. 14, Suppl. A, 1992
	A143	Concentric Medical, Inc.- Product Information (3 pages), 2002
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	A148	Ersek et al., "Bioplastique: A New Textured Copolymer Microparticle Promises Permanence in Soft-Tissue Augmentation," <i>Plastic and Reconstructive Surgery</i> , 87(4):693-702 (April 1991)
	A149	Eskridge, "Interventional Neuroradiology," <i>Radiology</i> , 172:991-1006 (November 1989)

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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	A150	Feldman, L. et al., "Transcatheter Vessel Occlusion: Angiographic Results Versus Clinical Success", <i>Radiology</i> , Vol. 147, pp. 1-5, April 1983
	A151	Ferrofluids, Physical Properties and Applications Ferrofluidics Corp., Nashua, NH, 5 pages, 1986
	A152	FeRx Incorporated, FERX Profile http://www.biotechshares.com/FERX.htm , 4 pages (Retrieved from the internet on June 26, 2003)
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	A154	Fritsch, T. et al., "SH U 508, A Transpulmonary Echocontrast Agent", <i>Investigative Radiology</i> , Vol. 25, Supplement 1, pp. S160-S161, September 1990
	A155	Fujimoto, S. et al., "Biodegradable Mitomycin C Microspheres Given Intra-Arterially for Inoperable Hepatic Cancer", <i>Cancer</i> , Vol. 56, pp. 2404-2410, 1985
	A156	Gilbert, W.M. et al., "Angiographic Embolization in the Management of Hemorrhagic Complications of Pregnancy", <i>American Journal of Obstetrics and Gynecology</i> , Vol. 166, No. 2, pp. 493-497, February 1992
	A157	Goldberg, B.B., "Ultrasonic Cholangiography", <i>Radiology</i> , Vol. 118, pp. 401-404, February 1976
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	A159	Gramiak, R. et al., "Ultrasound Cardiography: Contrast Studies in Anatomy and Function", <i>Radiology</i> , Vol. 92, No. 5, pp. 939-948, April 1969
	A160	Greenwood, L.H. et al., "Obstetric and Nonmalignant Gynecologic Bleeding: Treatment with Angiographic Embolization", <i>Radiology</i> , Vol. 164, No. 1, pp. 155-159, July 1987
	A161	Gupta et al., "Plasma-induced graft polymerization of acrylic acid onto poly(ethylene terephthalate) films: characterization and human smooth muscle cell growth on grafted films," <i>Biomaterials</i> , 23:863-871 (2002)
	A162	Halstenberg et al., "Biologically Engineered Protein-graft-Poly(ethylene glycol) Hydrogels: A Cell Adhesive and Plasmin-Degradable Biosynthetic Material for Tissue Repair," <i>Biomacromolecules</i> , 3(4):710-723 (2002)
	A163	Hirano et al., "Transcutaneous Intrafold Injection For Unilateral Vocal Fold Paralysis: Functional Results," <i>Ann. Otol. Rhinol. Laryngol.</i> , 99(8):598-604 (August 1990)
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